

DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION*

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD FOR BACKUP DUAL FREQUENCY NAVIGATION DURING BRIEF PERIODS WHEN MEASUREMENT DATA IS UNAVAILABLE ON ONE OF TWO FREQUENCIES

and for which a patent application:

- is attached hereto, and identified as Attorney Docket No. 60877-0048
- was filed in the United States on as Application No. with amendment(s) filed on
- was filed as PCT international Application No. on and was amended under PCT Article 19 on

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION				
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED	
			YES <input type="checkbox"/>	NO <input type="checkbox"/>
			YES <input type="checkbox"/>	NO <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

PROVISIONAL APPLICATION NUMBER	FILING DATE

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

NON-PROVISIONAL APPLICATION SERIAL NO.	FILING DATE	STATUS		
		PATENTED	PENDING	ABANDONED

* for use only when the application is assigned to a company, partnership or other organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

2 0 1	FULL NAME OF INVENTOR	LAST NAME Sharpe	FIRST NAME Richard	MIDDLE NAME T.	
	RESIDENCE & CITIZENSHIP	CITY Torrance	STATE OR FOREIGN COUNTRY CA	COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	STREET 5212 Onyx St.	CITY Torrance	STATE OR COUNTRY CA	ZIP CODE 90503
		SIGNATURE OF INVENTOR 201			DATE
2 0 2	FULL NAME OF INVENTOR	LAST NAME Nelson	FIRST NAME Frederick	MIDDLE NAME W.	
	RESIDENCE & CITIZENSHIP	CITY Waukee	STATE OR FOREIGN COUNTRY Iowa	COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	STREET 1935 Olson Dr.	CITY Waukee	STATE OR COUNTRY Iowa	ZIP CODE 50263
		SIGNATURE OF INVENTOR 202			DATE <i>Frederick Nelson</i> 6 March 2004
2 0 3	FULL NAME OF INVENTOR	LAST NAME Pickett	FIRST NAME Terence	MIDDLE NAME D.	
	RESIDENCE & CITIZENSHIP	CITY Urbandale	STATE OR FOREIGN COUNTRY Iowa	COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	STREET 3115 Cottonwood Drive	CITY Waukee	STATE OR COUNTRY Iowa	ZIP CODE 50263
		SIGNATURE OF INVENTOR 203			DATE <i>Terence D. Pickett</i> 8 March, 2004
2 0 4	FULL NAME OF INVENTOR	LAST NAME Hatch	FIRST NAME Ronald	MIDDLE NAME R.	
	RESIDENCE & CITIZENSHIP	CITY Wilmington	STATE OR FOREIGN COUNTRY CA	COUNTRY OF CITIZENSHIP 90744	
	POST OFFICE ADDRESS	STREET 1142 Lakme Ave.	CITY Wilmington	STATE OR COUNTRY CA	ZIP CODE 90744
		SIGNATURE OF INVENTOR 204			DATE
2 0 5	FULL NAME OF INVENTOR	LAST NAME Yang	FIRST NAME Yunchun	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Harbor City	STATE OR FOREIGN COUNTRY CA	COUNTRY OF CITIZENSHIP China	
	POST OFFICE ADDRESS	STREET 26355 Pines Estates Dr.	CITY Harbor City	STATE OR COUNTRY CA	ZIP CODE 90710
		SIGNATURE OF INVENTOR 205			DATE

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APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED	
			YES <input type="checkbox"/>	NO <input type="checkbox"/>
			YES <input type="checkbox"/>	NO <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §119(c) of any United States provisional application(s) listed below.

PROVISIONAL APPLICATION NUMBER	FILING DATE

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

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2 0 1	FULL NAME OF INVENTOR	LAST NAME Sharpe	FIRST NAME Richard	MIDDLE NAME T.	
	RESIDENCE & CITIZENSHIP	CITY Torrance	STATE OR FOREIGN COUNTRY CA	COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	STREET 5212 Onyx St.	CITY Torrance	STATE OR COUNTRY CA	ZIP CODE 90503
		SIGNATURE OF INVENTOR 201 <i>Richard P. Sharpe</i>	DATE		
2 0 2	FULL NAME OF INVENTOR	LAST NAME Nelson	FIRST NAME Frederick	MIDDLE NAME W.	
	RESIDENCE & CITIZENSHIP	CITY Waukee	STATE OR FOREIGN COUNTRY Iowa	COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	STREET 1935 Olson Dr.	CITY Waukee	STATE OR COUNTRY Iowa	ZIP CODE 50263
		SIGNATURE OF INVENTOR 202	DATE		
2 0 3	FULL NAME OF INVENTOR	LAST NAME Pickett	FIRST NAME Terence	MIDDLE NAME D.	
	RESIDENCE & CITIZENSHIP	CITY Urbandale	STATE OR FOREIGN COUNTRY Iowa	COUNTRY OF CITIZENSHIP USA	
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2 0 4	FULL NAME OF INVENTOR	LAST NAME Hatch	FIRST NAME Ronald	MIDDLE NAME R.	
	RESIDENCE & CITIZENSHIP	CITY Wilmington	STATE OR FOREIGN COUNTRY CA	COUNTRY OF CITIZENSHIP 90744	
	POST OFFICE ADDRESS	STREET 1142 Lakme Ave.	CITY Wilmington	STATE OR COUNTRY CA	ZIP CODE 90744
		SIGNATURE OF INVENTOR 204 <i>Ronald R. Hatch</i>	DATE 2/13/04		
2 0 5	FULL NAME OF INVENTOR	LAST NAME Yang	FIRST NAME Yunchun	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Harbor City	STATE OR FOREIGN COUNTRY CA	COUNTRY OF CITIZENSHIP China	
	POST OFFICE ADDRESS	STREET 26355 Pines Estates Dr.	CITY Harbor City	STATE OR COUNTRY CA	ZIP CODE 90710
		SIGNATURE OF INVENTOR 205 <i>Yunchun Yang</i>	DATE 2/13/04		